

DOE ORDER 700.1

03-RF-00072

DIST.	LITRENC
CARD, R. G.	
DIETER, T.	
FERRERA, D.	X
FERRI, M.S.	
LINDSAY, D.	
LYLE, J.	
MARTINEZ, L. A.	
PARK, A.	
POWERS, K.	
SHELTON, D.C.	
SPEARS, M.S.	
TRICE, K.D.	
TUOR, N. R.	

BEAN, C.	
BUTLER, J. L.	
CARLSON, R.	
CLARK, D.	
DIETERLE, S.	
DORR, K.	
FREIBOTH, C.	X
GIBBS, F.	X
GOLDEN, L.	X X
HUMISTON, T.	X
ITO, F. M.	
JENKINS, K.	

MCEAHERN, P. M.	
MOTES, J. L.	
MYERS, K.	
NESTA, S.	X X
NORTH, K.	
SHULER, K. W.	
SWENSON, B. A.	
WIEMELT, K.	
GUTHRIE, C. L.	
McANDREW, J.	
PARSONS, D.	X X
PRIMROSE, A.	X

CORRES. CONTROL	X X
ADMIN RECORD	X X
TRAFFIC	
PATSH30	

CLASSIFICATION:	
UCNI	
UNCLASSIFIED	
CONFIDENTIAL	
SECRET	

AUTHORIZED CLASSIFIER
SIGNATURE:

Date:
IN REPLY TO RFP CC NO.:

ACTION ITEM STATUS:
☐ PARTIAL OPEN
☐ CLOSED
LTR APPROVALS:

ORIG. & TYPIST INITIALS:
DP:wjd



03 JAN 15 PM 12:57

January 15, 2003

03-RF-00072

Steve Tower
D&D Program Lead
DOE, RFFO

TRANSMITTAL OF THE 991 CLUSTER - RECONNAISSANCE LEVEL CHARACTERIZATION REPORT (RLCR), REVISION 1 - DWF-001-03

Provided for your review and approval is the enclosed subject report for facilities 991, 985, 996, 997, 998, 999, and the East and West 991 Tunnels. This report characterizes the physical, chemical and radiological hazards associated with these facilities, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results.

Due to additional investigation surveys and samples being collected in the 991 Cluster, the original 991 Cluster RLCR, Revision 0, has been revised to Revision 1. Based on the additional investigation surveys the RFCA Typing classifications have been modified for building 991. Based upon this RLCR and subject to concurrence by the CDPHE, Building 991 is considered to be RFCA Type 2 facility. Buildings 985, 996, 997, 998, 999, and the East and West 991 Tunnels are considered to be RFCA Type 1 facilities, pursuant to the RFETS Decommissioning Program Plan (DPP; K-H, 1999).

Pre-demolition surveys of the facility exterior surfaces meet the PDSP radiological release criteria and no additional exterior PDS surveys are required except if a contamination event were to occur during decommissioning activities. Additionally, a confirmation smear survey shall be performed of the exterior surfaces prior to demolition. Since the RLC of the interior facility surfaces was performed utilizing the RLCP, an additional Type 1 PDS will be required of the interior facility surfaces of Buildings 985, 996, 997, 998, 999, and the East and West 991 Tunnels prior to demolition utilizing the PDSP.

Please notify Kaiser-Hill when you transmit this document to CDPHE. If you have any questions, do not hesitate to call Duane Parsons at extension 6458.

Dennis W. Ferrera

Dennis W. Ferrera
Vice President and Project Manager
Remediation, Industrial D&D, & Site Services

DLP:wjd

Enclosure:
As Stated

Orig. and 1 cc - S. Tower

Kaiser Hill Company, L.L.C.
Rocky Flats Environmental Technology Site, 10808 Hwy. 93 Unit B, Golden CO 80403-8200 • 303-966-7000



ADMIN RECORD

IA-A-001504

REVIEW WAIVER PER
CLASSIFICATION OFFICE

CEX-005-02

RF-46469 (Rev. 9/94)